

01-26-05

Page 1 of 2



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER OF PATENTS AND TRADEMARKS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/607,818	06/27/2003	Robert J. Sweeney	279.636US1

Schwegman, Lundberg, Woessner & Kluth, P.A.
 P.O. Box 2938
 Minneapolis, MN 55402

CONFIRMATION NO. 8382

FORMALITIES LETTER

OC000000010906940

Date Mailed: 09/23/2003

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 750 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

Items Required To Avoid Processing Delays:

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

- Additional claim fees of **\$1242** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$2122** for a Large Entity

- \$750 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$1242**
 - \$738 for 41 total claims over 20.

PORTFOLIO I.P.

SEP 26 2003

RECEIVED

- \$504 for 6 independent claims over 3 .

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

01-26-05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert J. Sweeney et al.

Title: TACHYARRHYTHMIA DETECTION AND DISCRIMINATION BASED ON
CURVATURE PARAMETERS

Docket No.: 279.636US1

Filed: June 27, 2003

Examiner: Unknown

Serial No.: 10/607818

Due Date: November 23, 2003

Group Art Unit: 3762

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

We are transmitting herewith the attached:

- ☒ A return postcard.
- ☒ A check in the amount of \$130.00 to cover the large entity surcharge.
- ☒ A check in the amount of \$2024.00 to cover the Basic Filing Fee and Additional Claims Fee.
- ☒ Communication Re: Missing Parts (1 pg.).
- ☒ A signed Combined Declaration and Power of Attorney (4 pgs.).
- ☒ Notice to File Missing Parts (2 pgs.).

If not provided for in a separate paper filed herewith, please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number: 21186

By: 

Name: David W. Black

Reg. No. 42,331

DWB:CMG:Imp

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 21st day of November, 2003

Name

Lisa Rosorske

Signature

Lisa Rosorske



Receipt is hereby acknowledged for the following in the United States Patent and Trademark Office:

In re application of Robert J. Sweeney et al.

Serial No. 10/607818

Filed: June 27, 2003

Title: TACHYARRHYTHMIA DETECTION AND DISCRIMINATION BASED ON CURVATURE PARAMETERS

CONTENTS: Notice to File Missing Parts (2 pgs.), Communication Re: Missing Parts (1 pg.), signed Combined Declaration and Power of Attorney (4 pgs.), check in the amount of \$ 130.00 which represents the Missing Parts Fee, check in the amount of \$ 2024.00 which represents the base Filing Fee and transmittal document (1 pg.).

DWB:CMG:imp
Mailed: November, 21 2003

Docket: 279.636US1
Due date: November 23, 2003

S/N 10/607818PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert J. Sweeney et al. Examiner: Unknown
Serial No.: 10/607818 Group Art Unit: 3762
Filed: June 27, 2003 Docket: 279.636US1
Customer No.: 21186 Confirmation No.: 8382
Title: TACHYARRHYTHMIA DETECTION AND DISCRIMINATION BASED ON
CURVATURE PARAMETERS

COMMUNICATION RE: MISSING PARTS

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In response to the "Notice to File Missing Parts" (see enclosed copy), we submit the Combined Declaration and Power of Attorney, a check in the amount of \$130.00 to cover the Large entity surcharge, and a check in the amount of \$2024.00 to cover the large entity basic filing fee and additional claims fee.

Applicants assume the application is now in proper order and in condition for examination. Please direct any inquiries to the undersigned attorney at (612) 373-6911.

If necessary, please charge any additional fees or credit overpayment to Deposit Account 19-0743.

Respectfully submitted,

Robert J. Sweeney et al.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 373-6911

Date

November 22, 2003

By



David W. Black
Reg. No. 42,331
DWB:CMG:imp

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 21st day of November, 2003

Name

LISA ROSORSKE

Signature

